

alpha Tubulin $\Omega\frac{1}{2}\circ\Omega\frac{1}{2}$ yeast $\Omega\frac{1}{2}\circ\Omega\frac{1}{2}$ Conjugated Antibody



Catalog No: #C56316

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Package Size: #C56316-AF350 100ul #C56316-AF405 100ul #C56316-AF488 100ul

#C56316-AF555 100ul #C56316-AF594 100ul #C56316-AF647 100ul

#C56316-AF680 100ul #C56316-AF750 100ul #C56316-Biotin 100ul

Description

Product Name	alpha Tubulin $\Omega\frac{1}{2}\circ\Omega\frac{1}{2}$ yeast $\Omega\frac{1}{2}\circ\Omega\frac{1}{2}$ Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Saccharomyces cerevisiae $\Omega\frac{1}{2}\circ\Omega\frac{1}{2}$ yeast $\Omega\frac{1}{2}\circ\Omega\frac{1}{2}$
Specificity	alpha Tubulin $\Omega\frac{1}{2}\circ\Omega\frac{1}{2}$ yeast $\Omega\frac{1}{2}\circ\Omega\frac{1}{2}$ Antibody detects endogenous levels of total alpha Tubulin $\Omega\frac{1}{2}\circ\Omega\frac{1}{2}$ yeast $\Omega\frac{1}{2}\circ\Omega\frac{1}{2}$
Immunogen Description	A synthesized peptide derived from yeast alpha Tubulin
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Alpha-tubulin 1;H2 ALPHA;LIS3;TUBA1;TUBA1A;Tuba4a;Tubulin alpha-4A chain
Accession No.	Uniprot:P09733
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Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	50kDa
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Product Description

Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an exchangeable site on the beta chain and one at a non-exchangeable site on the alpha chain.

Note: This product is for in vitro research use only